



MACARENA™

Biostimulant



Rejuvenate your crop



Marketed & distributed by:

TWIGA CHEMICAL INDUSTRIES LTD.

P.O. Box 30172, NAIROBI-KENYA,

Tel: 020-3942000, Fax: 020-3942405

Email:- info@twiga-chem.com

Website:- www.twigachemicals.com



WhatsApp
0742 967 573

MACARENA™ Biostimulant

Rejuvenate your crop

Macarena is biologically derived through proprietary MAC Technology, multi-stage fermentation process. Metabolically Active Compounds produced from marine algae during this process enhances photosynthesis and higher anti-oxidant content leading to abiotic stress management in plants. These modes of action results in increase in yield and quality of the crop.

Composition: Organic components 22 % w/w, Mineral components 15 % w/w, Inert Ingredient/Aqua 63 % w/w. Total Composition 100 % w/w.

Application: Foliar spray as per recommendations in the following table. Spray diluted solutions evenly on foliage using any conventional equipment. **Shake product well before use.**

Mmea	Dose (ml/ha)	Dose (ml/20L)	Application time
Tomatoes	625	10	2-3 applications after transplanting. Repeat after 15 days
Field beans, French beans, Garden peas, Pigeon peas	625	10	2-3 applications pre-bloom and early pod-set stages and again 2 weeks later
Potatoes	625	10	2-3 applications at 6-8 leaf stage and repeat 2 weeks later
Cabbages, Kales, Spinach.	625	10	2-3 applications after transplanting. Repeat after 15 days
Roses	625	10	2-3 applications starting two weeks after pruning
Tea	625	10	Once a month starting from intensive vegetative growth until harvest of leaves
Cereals- Wheat, Barley, Maize, Rice	625	10	2 applications - 4-5 leaf stage & panicle initiation
Fruits trees - Mango, Citrus, Avocado, Macadamia	625	10	2-3 applications before flowering



For best result please apply product in evening or early morning.

Macarena is naturally derived product, with suitable recommended dosage leads to no harmful residues in plants, soil or environment.

BENEFITS OF MACARENA



1. Crops foliar sprayed with Macarena show higher photosynthetic activity (up to 16 % more photosynthetic activity) and have much greener foliage.
2. Improved quality and quantity of yields has been recorded from crops foliar sprayed with Macarena
3. Crops foliar sprayed with Macarena have Increased tolerance to abiotic stress due to high antioxidant activity.
4. Environmental stress including temperature and moisture extremes suppress nutrient uptake through the roots and cause oxidative stress. Foliar applied Macarena supports activation of enzymes involved in control of reactive oxygen species protecting cells against oxidative stress. Macarena has 22 times higher antioxidant activity than other products.
4. Due to the increased photosynthetic activity, crops treated with Macarena exhibit superior nutrient uptake through roots and better performance-bigger leaves, bigger and better pods, bigger tubers, bigger fruits of high quality etc.
5. Treating crops with Macarena aids plant metabolism during critical stages of crop development which determine the yield and quality of the crop.

